

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Mark W. Miles
Appl. No.	:	09/991,378
Filed	:	November 21, 2001
For	:	INTERFEROMETRIC MODULATION OF RADIATION
Examiner	:	Jeffrey J. Piziali
Group Art Unit	:	2629

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicant has the following remarks and recommendations in response to the Office Action, mailed November 30, 2006.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.